## ec'd PCT/PTO 18 JUL 2006 IN THE UNITED STATES PATENT AND

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Takashi MIZUTA Mail Stop: PCT

Serial No. NEW Attorney Docket No. 2006 0842A

Filed July 18, 2006

DIGITAL BROADCASTING SYSTEM AND DIGITAL BROADCAST TRANSMISSION AND RECEPTION METHOD [Corresponding to PCT/JP2005/010198 Filed May 27, 2005]

## **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicant requests consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

	[X]	each U.S. Patent and U.S. Patent application publication;					
	D.	each reference previously cited in the international application PCT/; and/or					
	0	each reference previously cited in prior parent application Serial No.					
la.	[X] This Information Disclosure Statement is submitted:						
	within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or						

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

1b. [] This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1) [] the certification of paragraph 2 below is provided, or
- (2) [] the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.
- 1c. [] This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

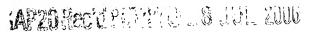
the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

2. It is hereby certified

- a. [] that each item of information contained in this Information Disclosure

  Statement was first cited in any communication from a foreign patent office in a

  counterpart foreign application not more than three months prior to the filing of
  the Statement, or
- b. [] that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.



- Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
- 4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
  - a full or partial English language translation submitted herewith, a. []
  - b. [X] the International Search Report (in the English language) submitted herewith,
  - c. [X] the concise explanation contained in the specification of the present application at pages 1 and 2,
  - d. [X] the concise explanation set forth in the attached English language abstract,
  - e. [X] the concise explanation set forth below or on a separate sheet attached to the reference:

JP 2001-320422 corresponds to U.S. 2001-320422

5. A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Takashi MIZUTA

By and Watter Charles R. Watts

Registration No. 33,142

Attorney for Applicant

CRW/asd Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 July 18, 2006

Sheet 1 of 1	,		INFORMA	TION DISCLO	SURE STATEMENT	Γ				
FORM PTO 1449 ( modified)  U.S. DEPARTMENT OF COMMERCE							0/586438			
PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT(S)			APPLICANT AP20 Rec'd PCT/PTO 18 JUL 2006							
(Use several sheets if necessary )  Date Submitted to PTO: July 18, 2006			FILING DATE July 18, 2006							
			U.	S. PATENT DO	CUMENTS	_				
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	СІ	.ASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	AA	2003/0153369	8/2003	Lai	ho et al.		· <del></del> · · · · · · · · · · · · · · · · ·			
	АВ	2001/0048680	12/2001	Yoshi	mura et al.					
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		DOCUMENT DATE COUNTRY CLASS SUBCLASS NUMBER				TRANSLATION YES NO				
	AJ	2001-320422	11/2001		JP				Abstract	
	AK	11-163783	6/1999		JP				Abstract	
	AL	1 337 071	8/2003		EP					
	АМ									
	AN									
	1	OTHER	DOCUMENT(S)	Including Autho	r, Title, Date, Pertin	ent Pages	s, Etc.)			
	AO	Y. Wang et al., "Erro IEEE, IEEE., New Y	or Control and ork, US, vol. 8	Concealme 6, no. 5, Ma	nt for Video Co ay 2000 (5/2000	mmunic 0), pp. 9	ation: A 74-997,	review," PRO0 XP000933873	CEEDINGS C	)F THE
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